Drought Task Force Summary
26 November 2012

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SOUTH DAKOTA Climate and Weather

Drought Summary

- Slight changes in DM last few weeks – generally the same pattern
- Precipitation still limited this fall over most of the state
- Few major changes expected – precipitation limited this time of year.
- Outlooks for winter are very mixed.
- Unlikely to show much change through the winter

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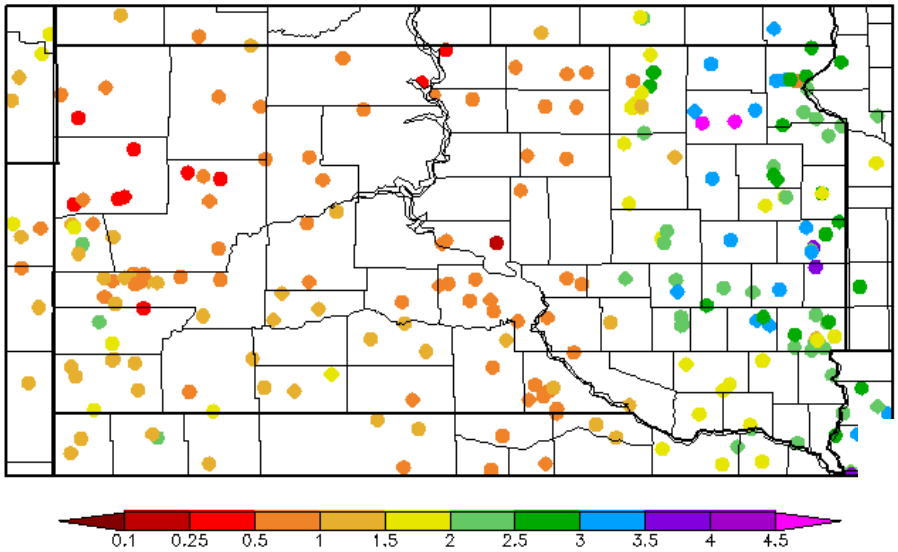
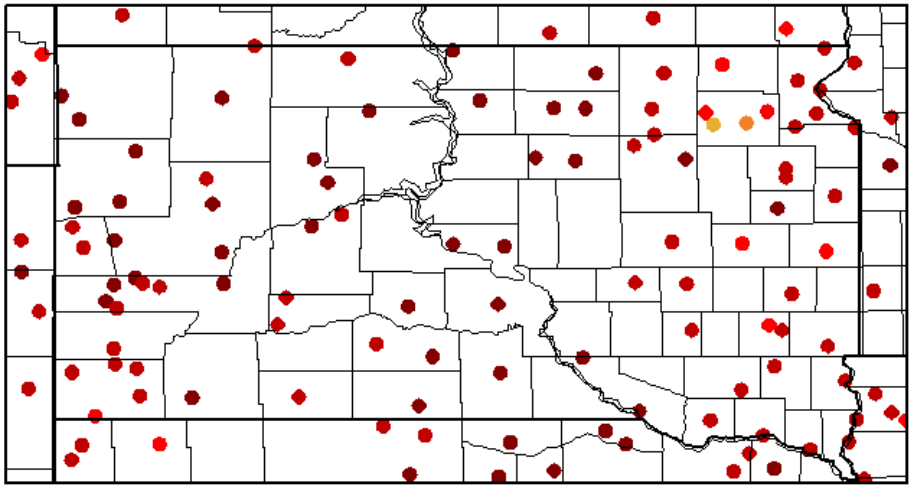
Precipitation (in)
8/28/2012 – 11/25/2012

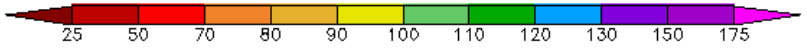


Generated 11/26/2012 at HPRCC using provisional data.

Regional Climate

Percent of Normal Precipitation (%)
8/28/2012 – 11/25/2012





Generated 11/26/2012 at HPRCC using provisional data.

Regional Climate Centers

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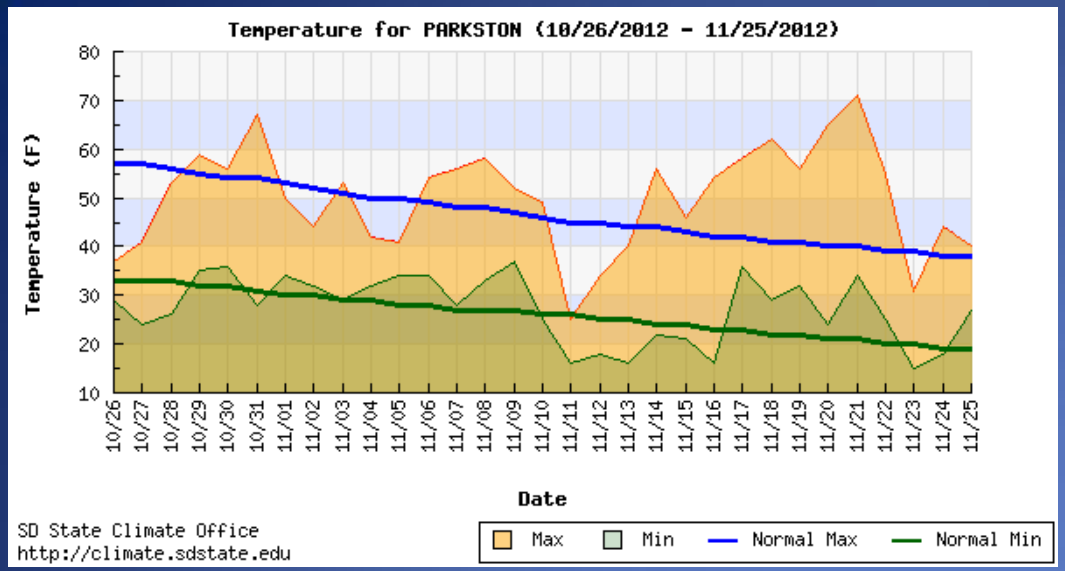
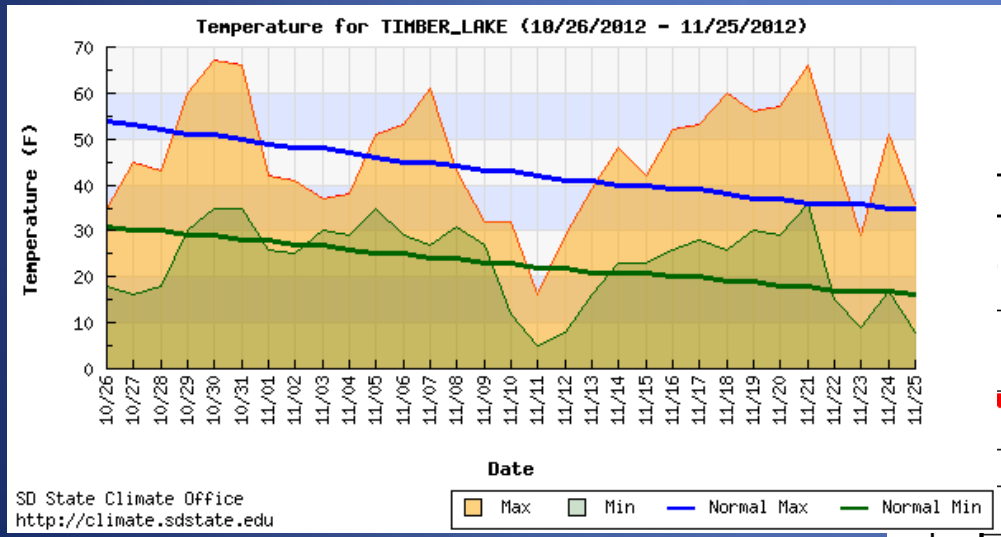
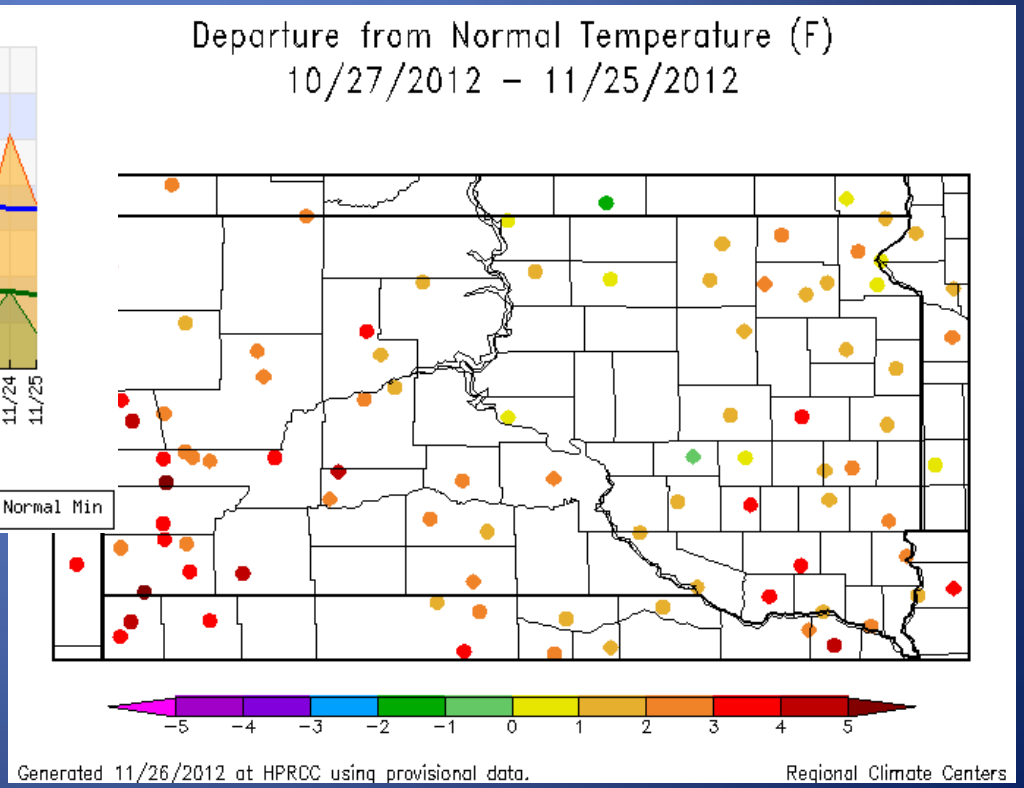
http://www.hprcc.unl.edu/maps/current/



http://climate.sdstate.edu/awdn/archive/graphs.php?txtfrom=06/01/2012&txtto=07/28/2012&station=BES&parameterz=temp





SOUTH DAKOTA Climate and Weather

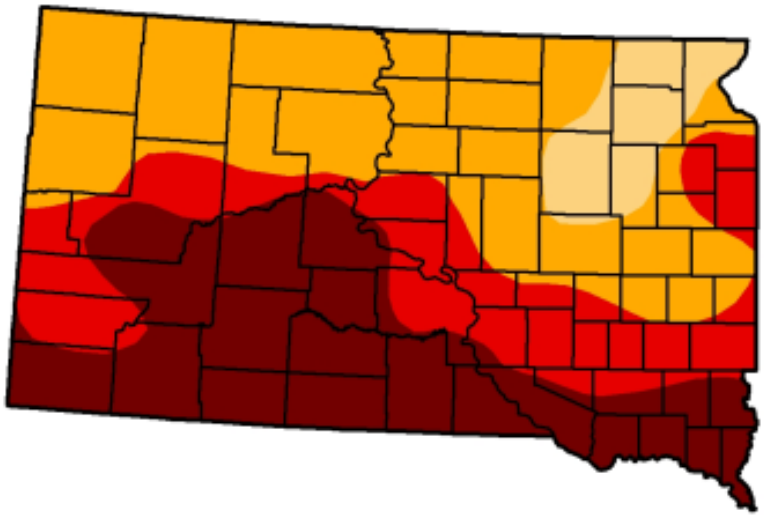
U.S. Drought Monitor

November 20, 2012
Valid 7 a.m. EST

South Dakota

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.00	100.00	100.00	93.09	54.85	32.57
Last Week (11/13/2012 map)	0.00	100.00	100.00	93.09	54.71	32.57
3 Months Ago (08/21/2012 map)	0.00	100.00	82.78	59.29	17.95	0.00
Start of Calendar Year (12/27/2011 map)	48.14	51.86	13.86	2.11	0.00	0.00
Start of Water Year (09/25/2012 map)	0.00	100.00	100.00	74.69	50.53	6.72
One Year Ago (11/15/2011 map)	59.49	40.51	11.46	2.11	0.00	0.00



Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

http://droughtmonitor.unl.edu

USDA National Drought Mitigation Center

Released Thursday, November 22, 2012
National Drought Mitigation Center,

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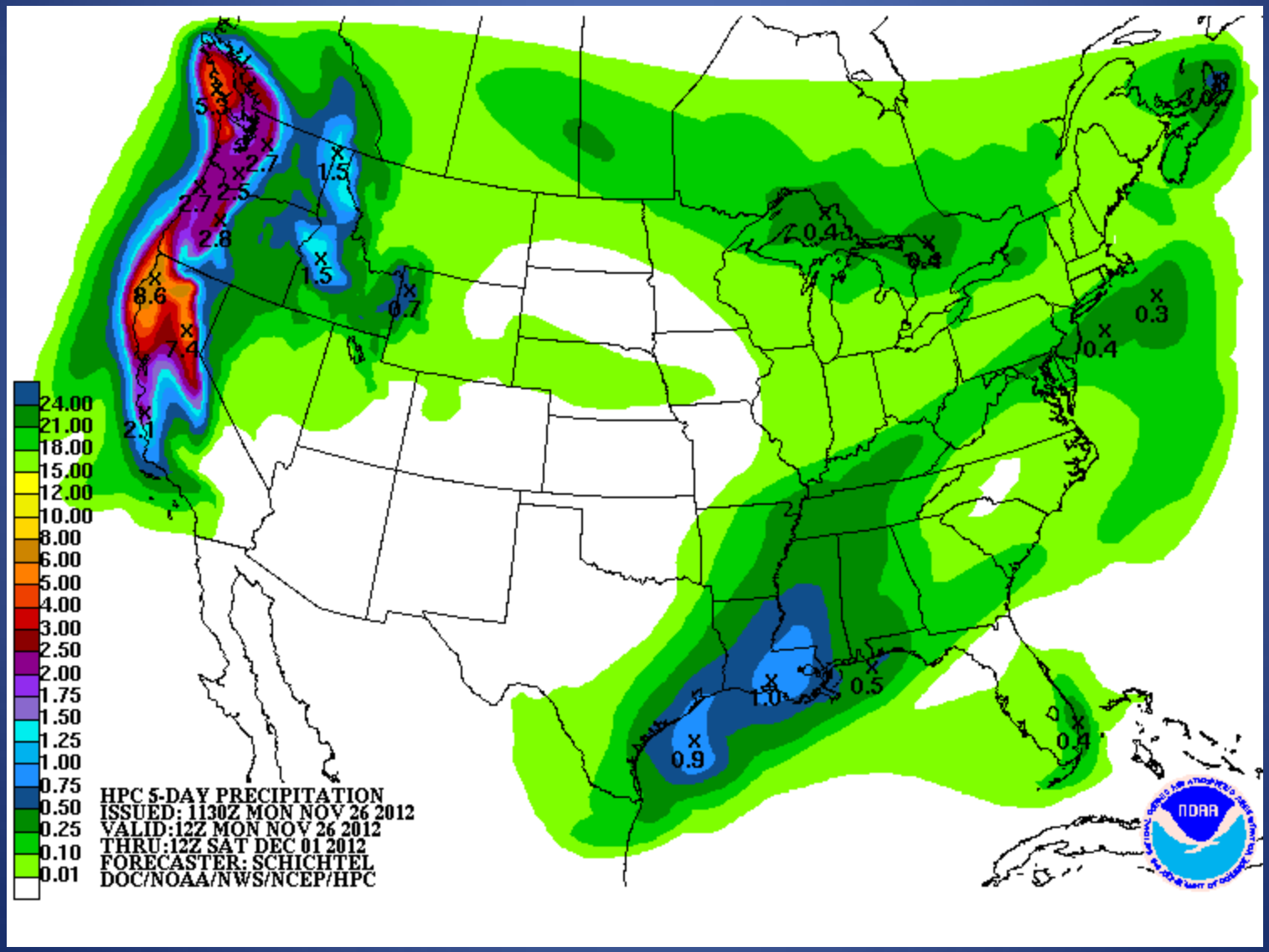
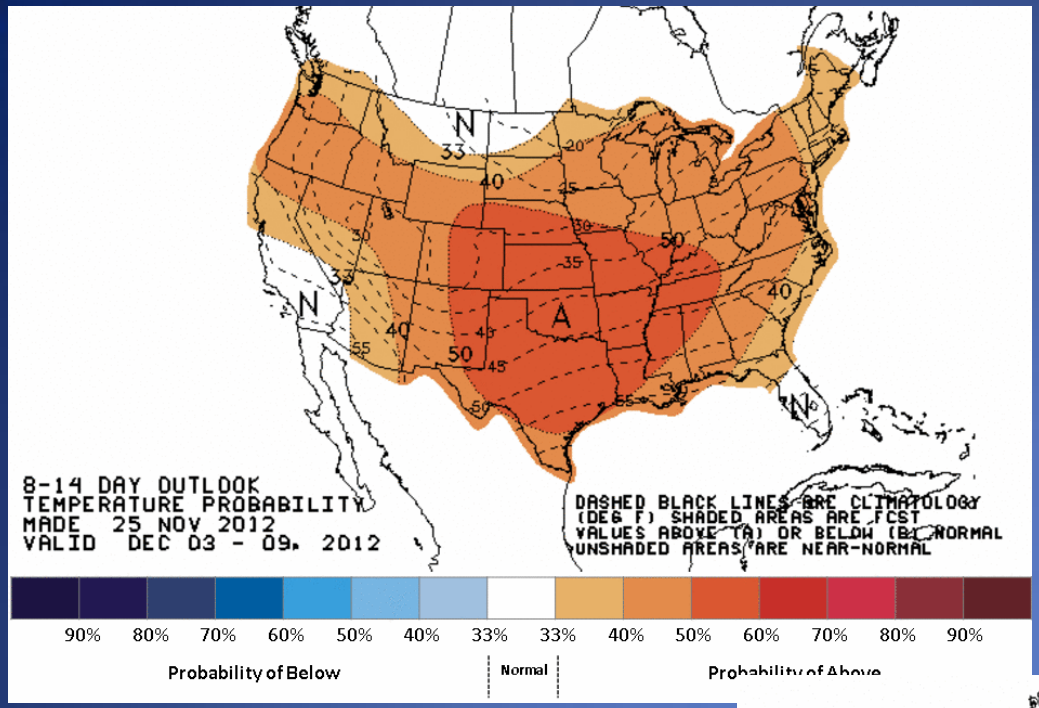
NOAA HPC 5 Day Precip Forecast

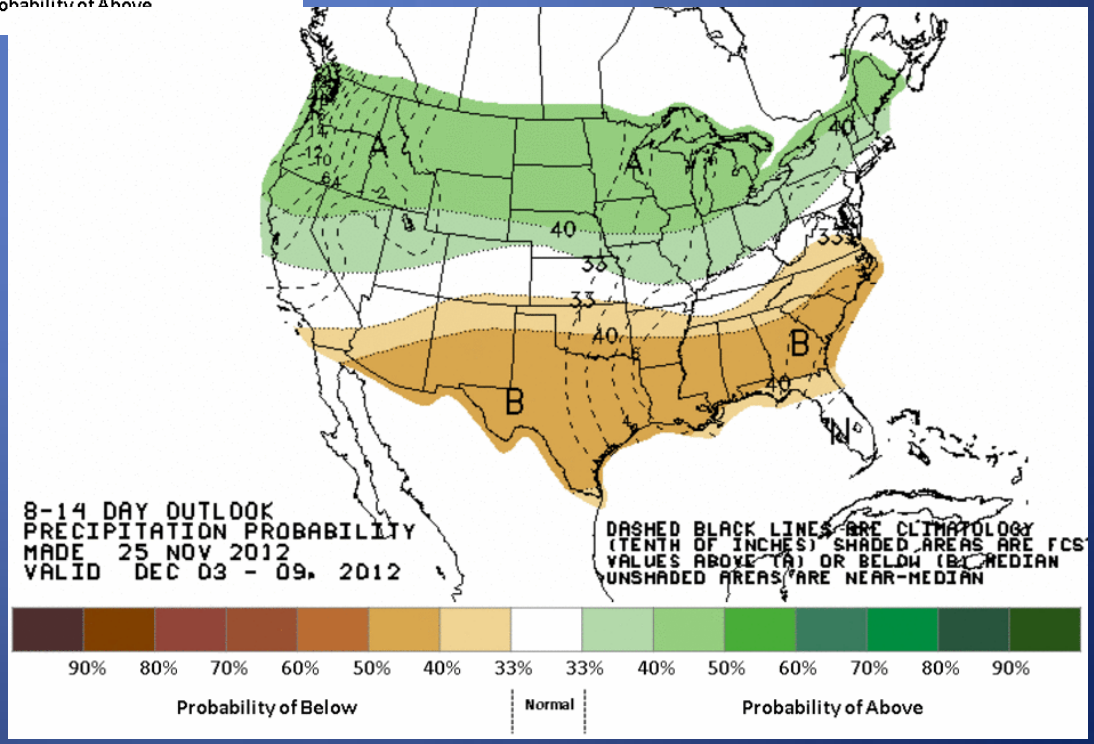


8-14 day

Temperature

Precipitation

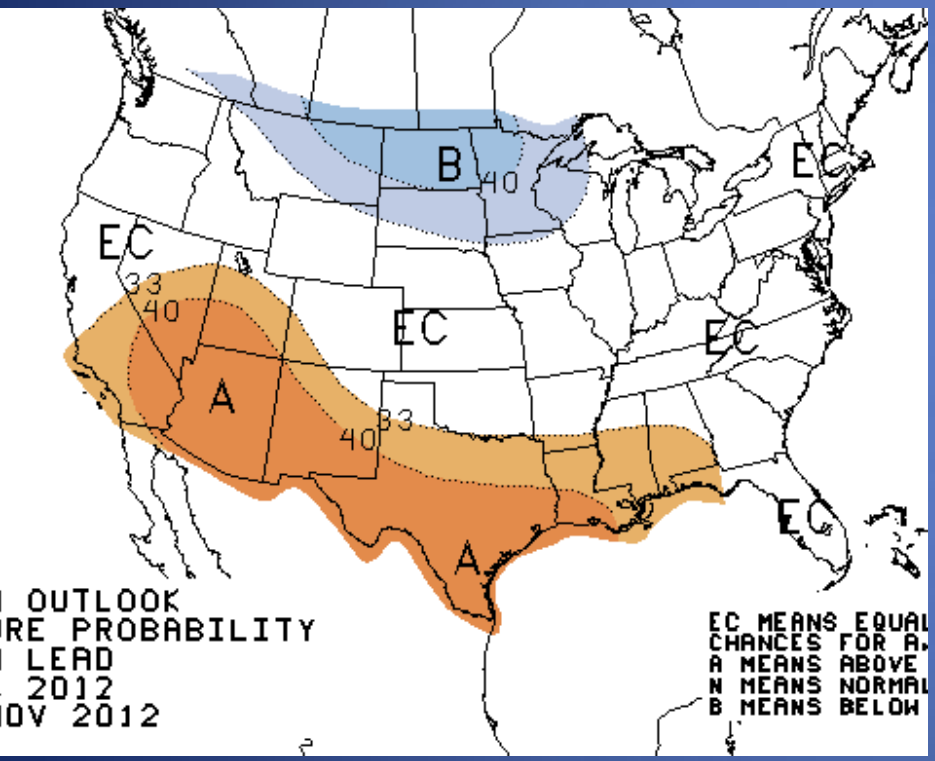


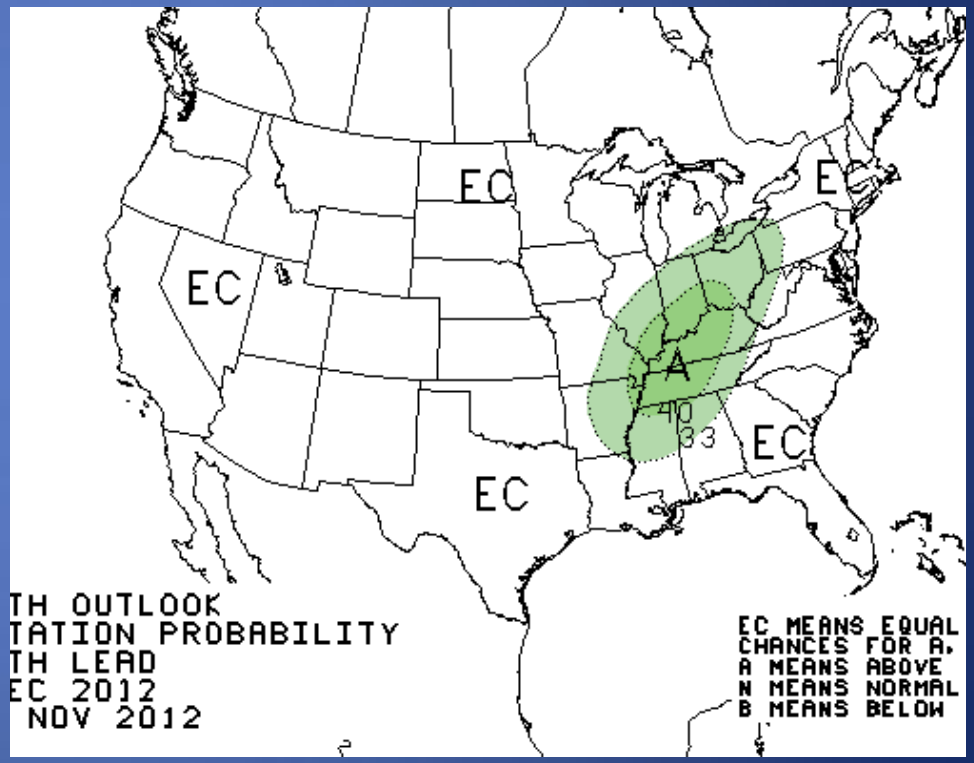


http://www.cpc.ncep.noaa.gov

Issued daily

December Temperature and Precipitation Probabilities



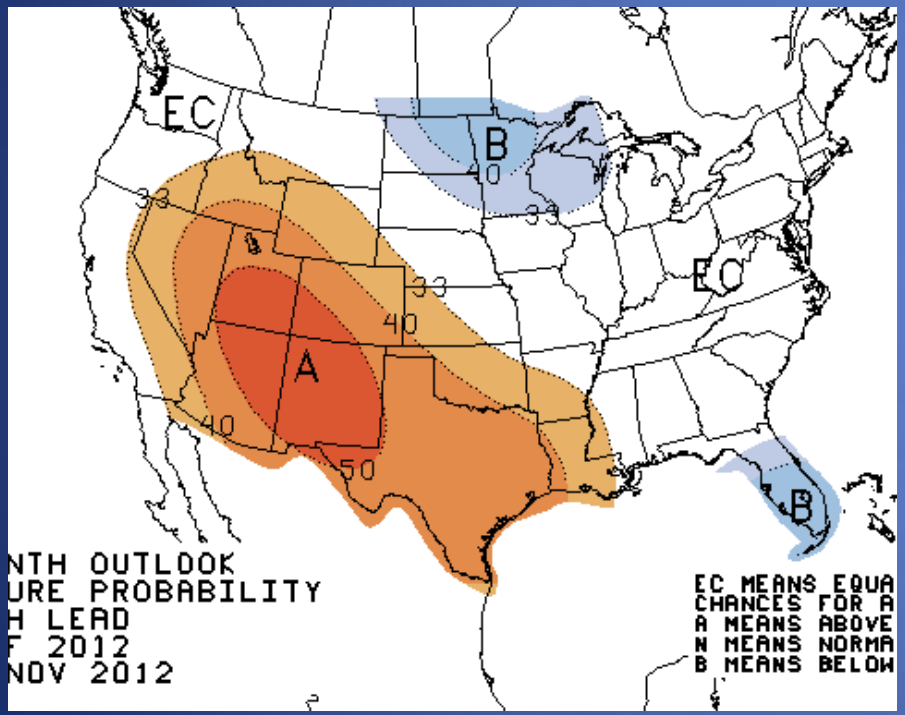


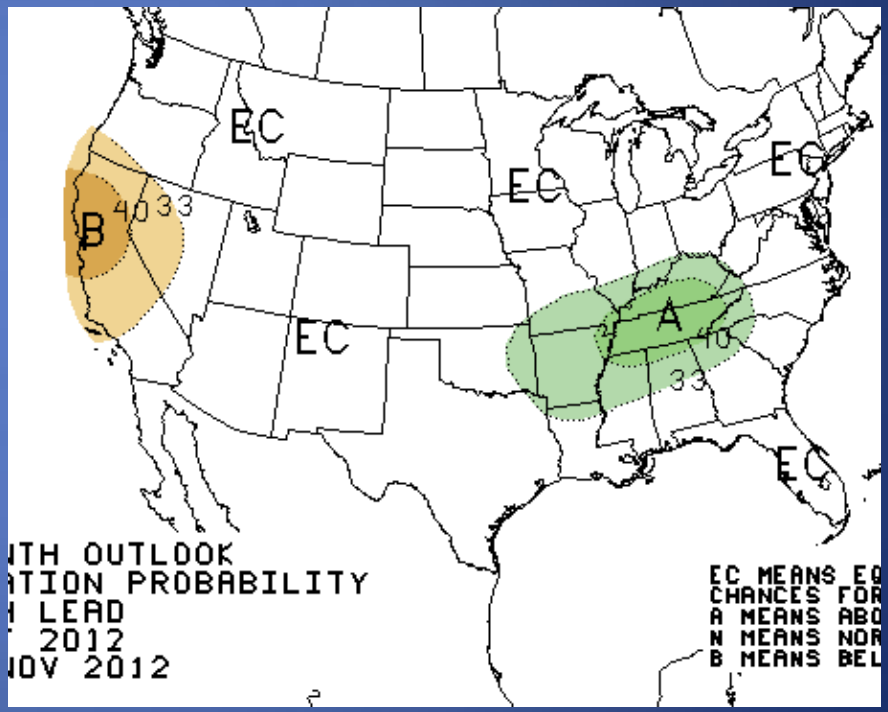
Temperature **Precipitation**

http://www.cpc.ncep.noaa.gov/products/predictions/30day/

3 Month Temperature and Precipitation Probabilities

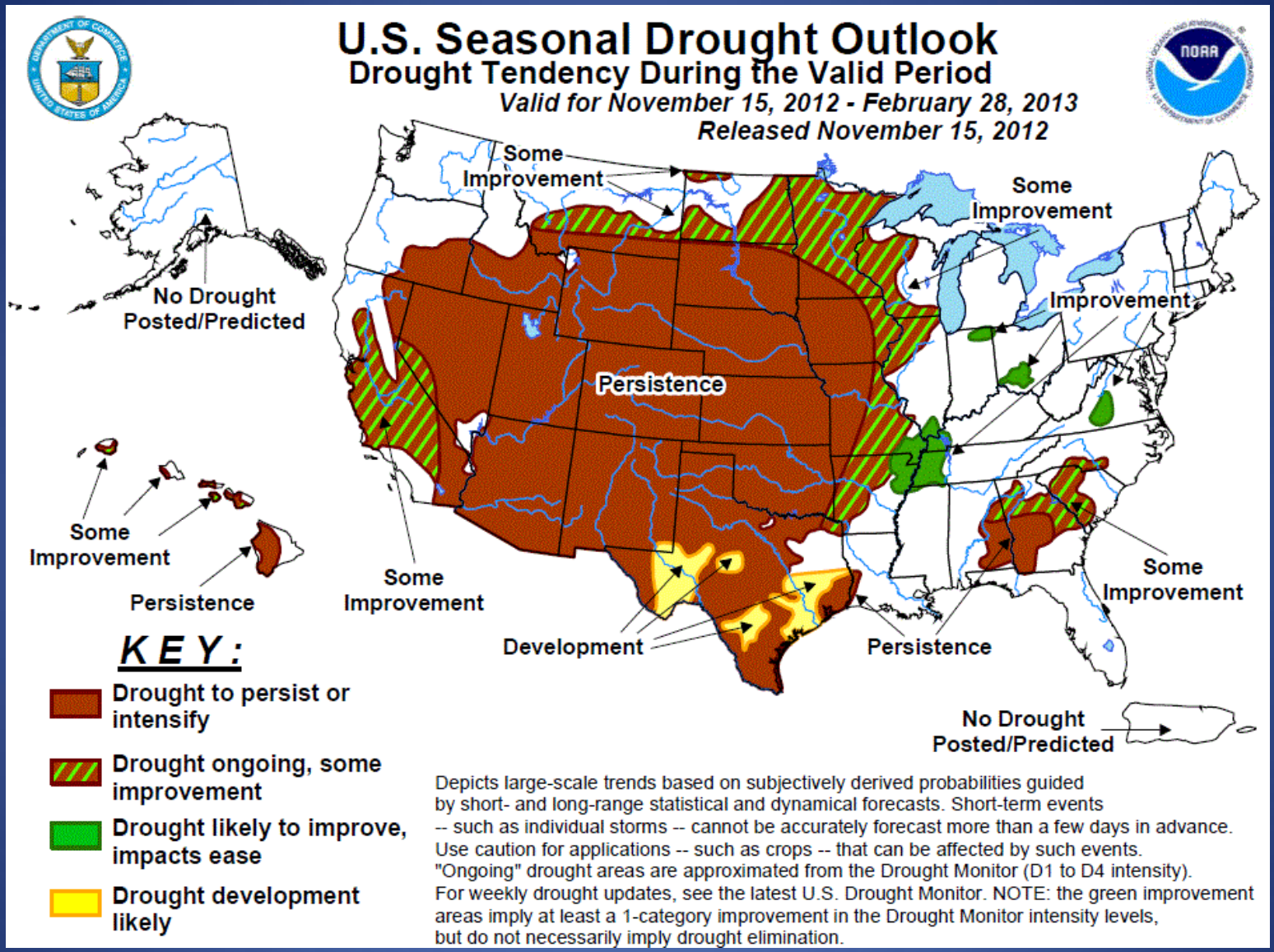
(December - February)





Temperature **Precipitation**

http://www.cpc.ncep.noaa.gov/products/predictions/long_range/seasonal.php?lead=1



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